

PATENT APPLICATION FEE DETERMINATION RECORD
 Substitution for Form PTO-575

Approved for use through 10/1/2004, GRS 0031-0001
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

CLAIMS AS FILED - PART I

App. No. **09-223,714**

| FOR | NUMBER FILED | NUMBER EXTRA |
|---------------------------------|--------------|--------------|
| BASE FEE (37 CFR 1.101) | | |
| INITIAL CLAIMS (37 CFR 1.102) | 30 | |
| DEPENDENT CLAIMS (37 CFR 1.103) | 10 | |

| SMALL ENTITY | |
|--------------|------|
| RATE | FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|------|
| RATE | FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL | |

CLAIMS AS AMENDED - PART II

AMENDMENT A

| CLAIMS REMAINING AFTER AMENDMENT | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|----------------------------------|----------------------------|---------------|
| 23 | 30 | |
| 3 | 10 | |

| SMALL ENTITY | |
|------------------|-----------------|
| RATE | ADDITIONAL FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL ADD'L FEES | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|-----------------|
| RATE | ADDITIONAL FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL ADD'L FEES | |

AMENDMENT B

| CLAIMS REMAINING AFTER AMENDMENT | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|----------------------------------|----------------------------|---------------|
| 22 | 30 | |
| 5 | 10 | |

| SMALL ENTITY | |
|------------------|-----------------|
| RATE | ADDITIONAL FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL ADD'L FEES | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|-----------------|
| RATE | ADDITIONAL FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL ADD'L FEES | |

AMENDMENT C

| CLAIMS REMAINING AFTER AMENDMENT | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|----------------------------------|----------------------------|---------------|
| 25 | 30 | |
| 7 | 10 | |

| SMALL ENTITY | |
|------------------|-----------------|
| RATE | ADDITIONAL FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL ADD'L FEES | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|-----------------|
| RATE | ADDITIONAL FEES |
| \$1.00 | |
| \$1.00 | |
| \$1.00 | |
| TOTAL ADD'L FEES | |

1, 16, 18, 31, 38, 43, 44

NOTES:
 1. If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.
 2. If the "Number Remains Paid For" in THIS SPACE is less than 25, enter "0".
 3. The "Number Remains Paid For" (found in column 2) is the number found in the appropriate box in column 1.
 The calculation of fees is required by 37 CFR 1.101. The calculation is required to obtain a refund of fees if the patent is issued by the USPTO to prevent an overcharge. Refunds are governed by 37 CFR 1.102 and 37 CFR 1.104. This calculation is submitted to take effect when the patent is issued, on the basis of the fee records in the fee and/or application fee to the USPTO. This fee is calculated upon the published fee schedule. Any overcharge and trademark office, U.S. Department of Commerce, P.O. Box 108, Alexandria, VA 22304-0108. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 108, Alexandria, VA 22304-0108.

If you need assistance in completing this form, call 1-800-PTO-5770 and select option 2.